



NIH AIDS Reagent Program

20301 Century Boulevard
Building 6, Suite 200
Germantown, MD 20874
USA

Phone: 240 686 4740
Fax: 301 515 4015
aidsreagent.org

DATA SHEET

Reagent:	☒ HIV-2 CBL-23 Virus
Catalog Number:	599
Lot Number:	098295
Release Category:	D
Provided:	1 vial of cell-free virus, 7.11×10^3 TCID ₅₀ /mL. p24 = 52 ng/mL (the p24 kit also binds to p27).
Original Source:	Gambian strain isolated in 1988 from an HIV-2 positive individual without symptoms of HIV-related disease.
Host Strain:	Grown in H9 cells. Virus can also be propagated in C8166, U937 cells. Grows in both T lymphotropic and macrophage/monocyte cell lines.
Sterility:	Negative for bacteria, fungi, and mycoplasma.
Description:	A HIV-2 virus.
Special Characteristics:	Grows slowly and produces syncytia in primary culture. Chronically infected cells will require subculturing at 2-4 day intervals. Alternate Names: HIV-2 CBL-23/H9
Recommended Storage:	Keep the reagent in liquid nitrogen. Avoid freeze-thaw cycles as reagent degradation may result.
Contributor:	Dr. Robin Weiss, courtesy of the MRC AIDS Directed Programme.
References:	Schulz TF, Whitby D, Hoad JG, Corrah T, Whittle H, Weiss RA. Biological and molecular variability of human immunodeficiency virus type 2 isolates from the Gambia. <i>J Virol</i> 64 :5177-5182, 1990.

ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.

NOTE:

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-2 CBL-23 Virus from Dr. Robin Weiss." Also include the reference cited above in any publications.

Last Updated:

December 28, 2016

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